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Industrial Electronics, IEEE Transactions on
Volume 48, Issue 3, June 2001 Page(s):682 - 695
AbstractPlus | References | Full Text: PDF(396 KB) IEEE JNL
- ☐ **2. Implementation of wavelet codec by using Texas Instru**
TMS320c6701 EVM board
Yusof, Z.M.; Manap, N.A.; Suleiman, I.; Saleh, S.H.S.; Aspa
Signal Processing and its Applications, Sixth International, S
on. 2001
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reversible integer wavelet transforms**
Memon, N.; Wu, X.; Yeo, B.L.;
Image Processing, 1998. ICIP 98. Proceedings. 1998 Intern.
Conference on
4-7 Oct. 1998 Page(s):891 - 895 vol.3
AbstractPlus | Full Text: PDF(627 KB) IEEE CNF

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- ☐ 2. **Memory constrained wavelet based image coding**
Cosman, P.; Zeger, K.;
Signal Processing Letters, IEEE
Volume 5, Issue 9, Sept. 1998 Page(s):221 - 223
AbstractPlus | References | Full Text: PDF(56 KB) IEEE J

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STD

IEEE
Standard

- ☐ 3. **DVC decompression with denoising for picture quality
improvement**
Dhaou, I.B.; Defee, I.;
Consumer Electronics, IEEE Transactions on
Volume 43, Issue 3, Aug. 1997 Page(s):911 - 917
AbstractPlus | References | Full Text: PDF(736 KB) IEEE
- ☐ 4. **Optimal decomposition for wavelet image compression**
Grgic, S.; Grgic, M.; Zovko-Cihlar, B.;
Image and Signal Processing and Analysis, 2000. IWISPA 2
Proceedings of the First International Workshop on
14-15 June 2000 Page(s):203 - 208
AbstractPlus | Full Text: PDF(676 KB) IEEE CNF

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L17	0	wavelet and (scale adj factor)	EPO; JPO	OR	ON	2005/05/26 14:18
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L21	1	18 and (low adj pass)	EPO; JPO	OR	ON	2005/05/26 14:20

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1			US 6757343 B1	20040629	46
2			US 6748118 B1	20040608	9
3			US 6389074 B1	20020514	27
4			US 6332030 B1	20011218	31
5			US 5848193 A	19981208	25

	Title	Current OR	Current XRef
1	Discrete wavelet transform system architecture design using filterbank factorization	375/340	375/240.19; 375/329; 708/300
2	Method of quantizing signal samples of an image during same	382/240	382/248; 382/250
3	Method and apparatus for digital data compression	375/240.05	375/240.12; 375/240.19
4	Method for embedding and extracting digital data in images and video	382/100	382/232
5	Wavelet projection transform features applied to real time pattern recognition	382/232	382/199

	Retrieval Classif	Inventor	S	C	P	2	3	4	5
1		Ortega; Antonio et al.	X						
2		Acharya; Tinku et al.	X						
3		Andrew; James Philip	X						
4		Manjunath; B. S. et al.	X						
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